



PU 225 6/12/12

AA003130UA250S

Anhydrous Ammonia -3/4" NPT Relief Valve with Reduced Overall Length

Application

The AA3130UA250S is designed for use as a primary relief valve on ASME above ground Anhydrous Ammonia containers, including NH3 nurse tanks. This valve was developed to fit within a shorter guard on certain NH3 nurse tanks. All working components of this relief valve are outside the container connection, so the valve must be protected from physical damage.

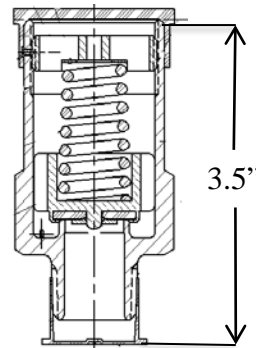
Materials

Body.....Aluminum
 Spring Guide.....Aluminum
 Spring.....Stainless Steel
 Seat Disc.....Resilient Synthetic Rubber

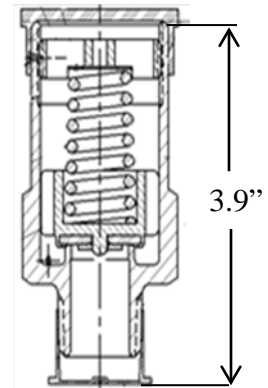
Features

- Shorter overall length designed to fit within a smaller relief valve guard on certain NH3 nurse tanks.
- Pop-action design keeps product loss to a minimum
- Relief valve designed to automatically reseal firmly after discharge
- Resilient seat disc provides “bubble tight seal”
- ASME rated and UL listed for use in anhydrous ammonia service

AA3130UA250S



AA3130UA250



Ordering Information

Part Number	Start to Discharge Setting PSIG	Container Connection M-NPTF	Overall Height (Approx.)	Wrench Hex	Flow Capacity SCFM/Air		Protective Cap
					UL @ 120% of Set Pressure	ASME @ 120% of Set Pressure	
AA3130UA250S	250	3/4"	3.5"	1.75"	2045	1838	AA3130-40P